

FIG. 1

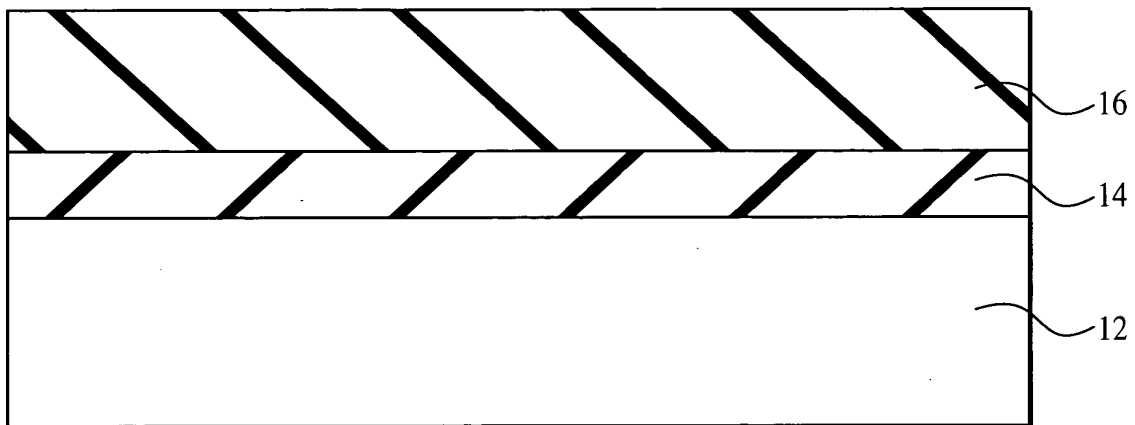


FIG. 2

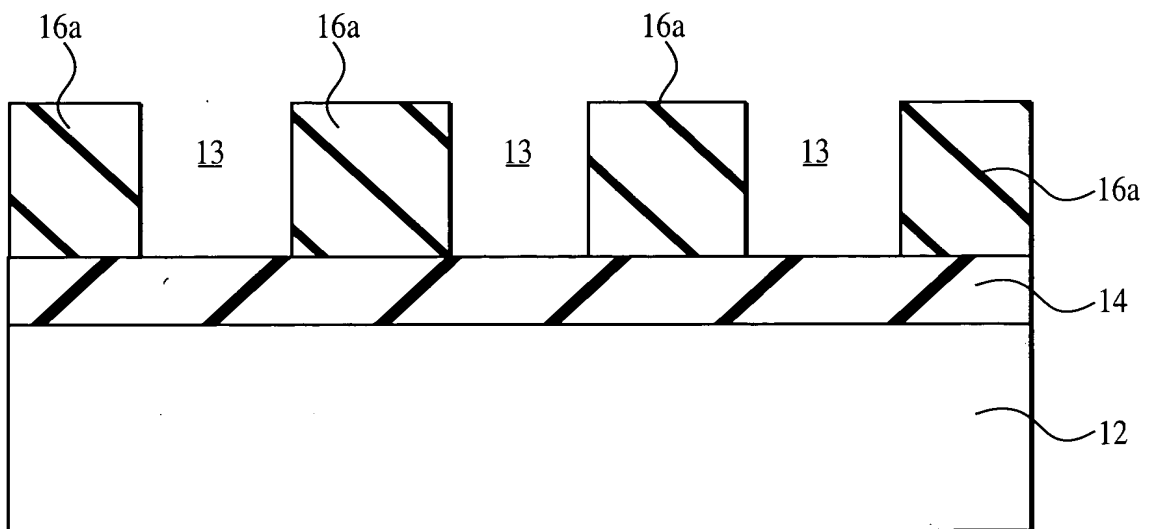


FIG. 3

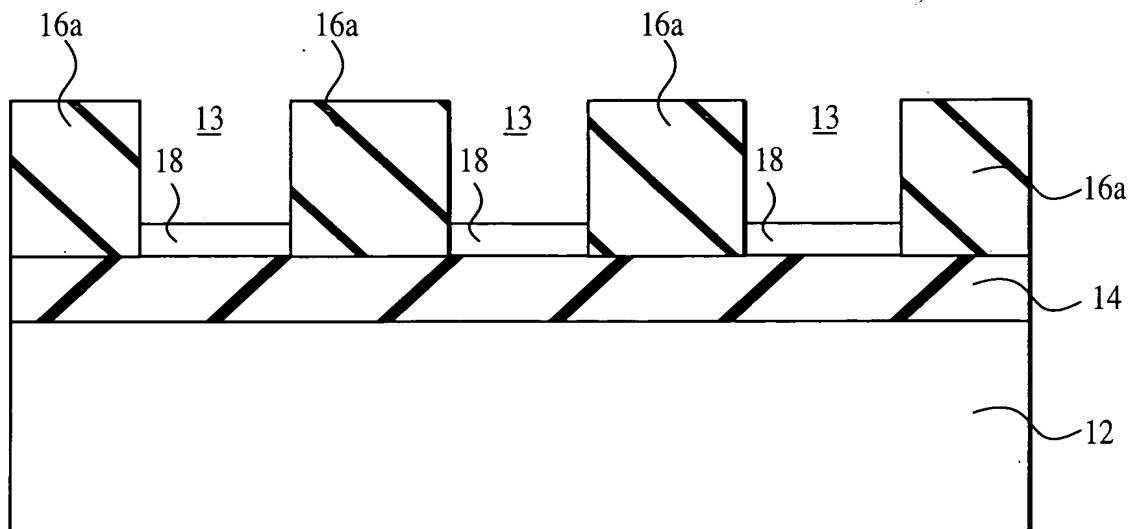


FIG. 4

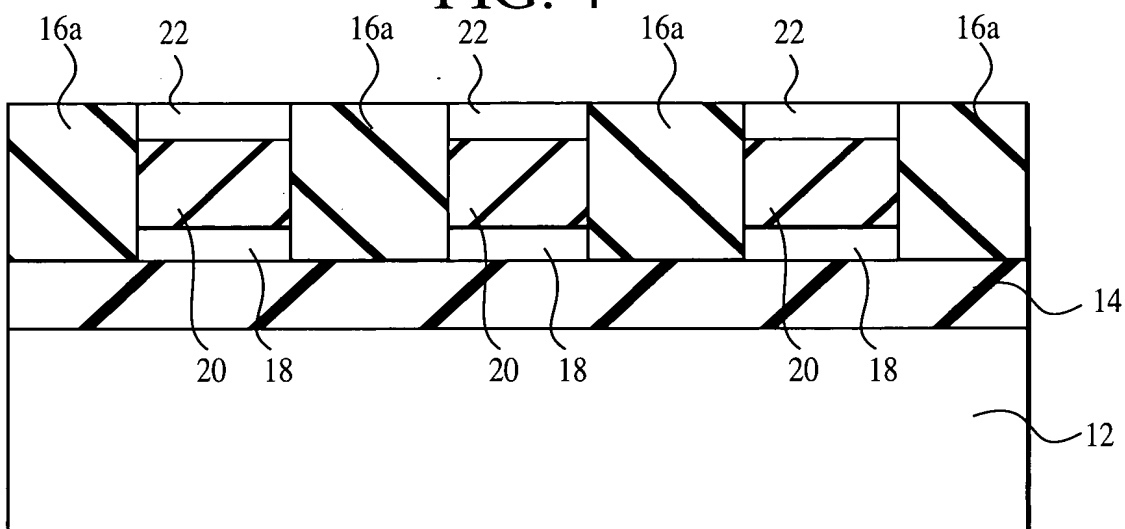


FIG. 5

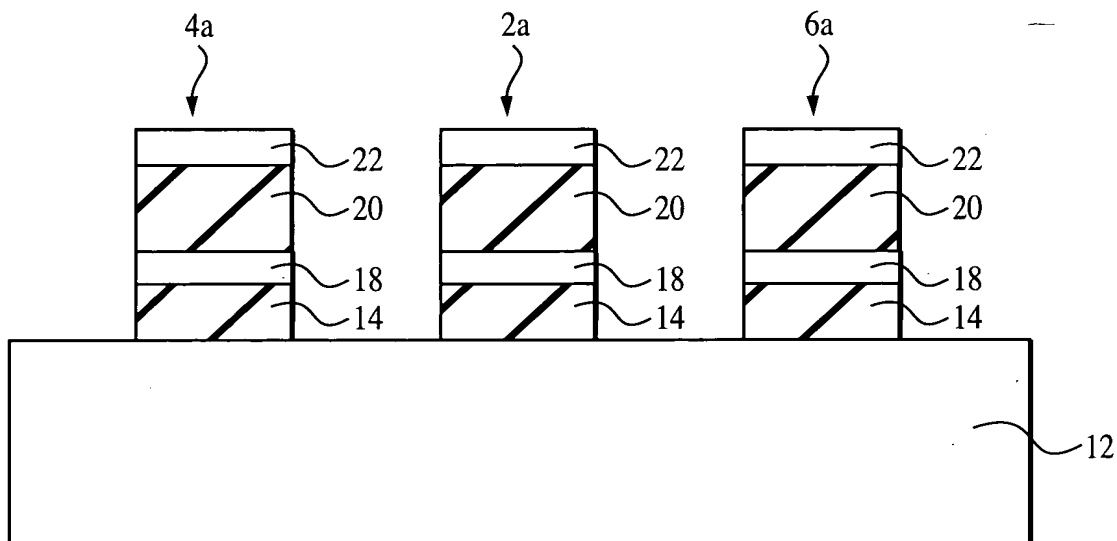


FIG. 6

Figure 1 is a cross-sectional view of a substrate 100. The substrate 100 is composed of a base layer 12 and a top layer 14. The top layer 14 is divided into three repeating unit regions 4, 2, and 6. Each region contains a stack of layers 14, 18, 20, and 22. The regions are separated by gaps 26 and 28. The width of each region is W, and the width of each gap is S. The total thickness of the substrate 100 is T.

FIG. 9

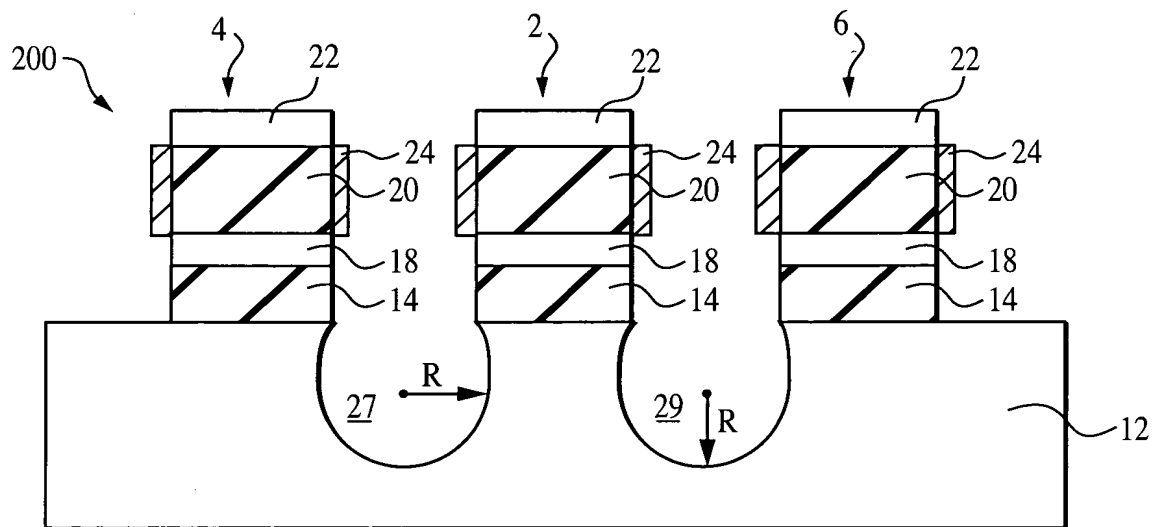


FIG. 10

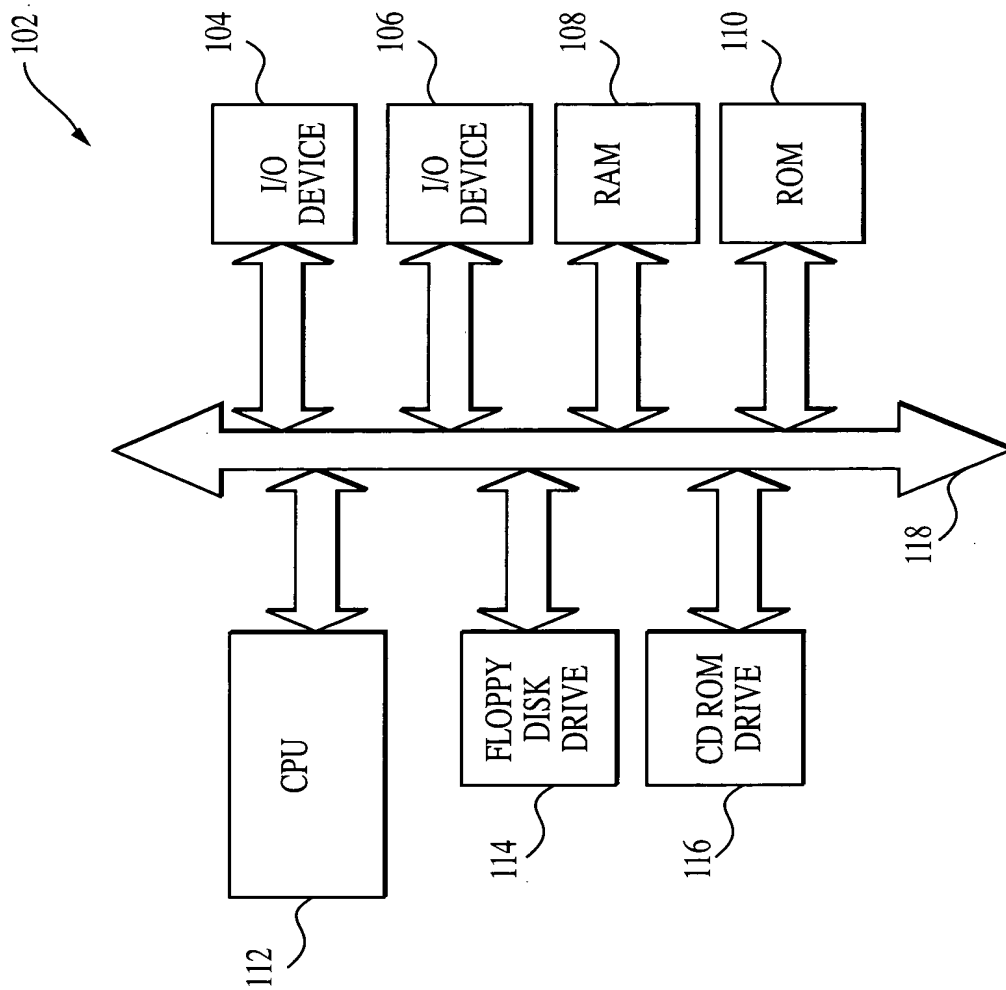


FIG. 11